Goat anti-Human Eotaxin/CCL11 Polyclonal Antibody | anti-CCL11 antibody

Anti-Human Eotaxin/CCL11, Purified, (Polyclonal), (Goat IgG)

CATALOG #	HOST	REACTIVITY	APPLICATIONS
AAA74296	**Goat**	**Human**	**Western Blot, ELISA**

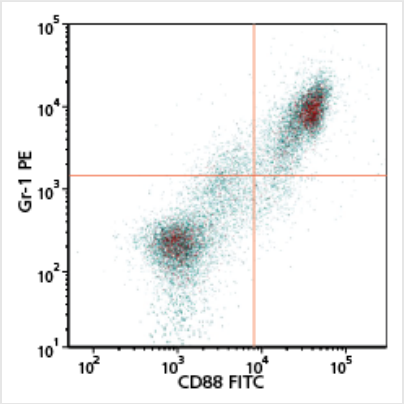
PRODUCT SYNONYMS

Eotaxin/CCL11; Polyclonal Antibody; Anti-Human Eotaxin/CCL11; Purified; (Polyclonal); (Goat IgG); anti-CCL11 antibody

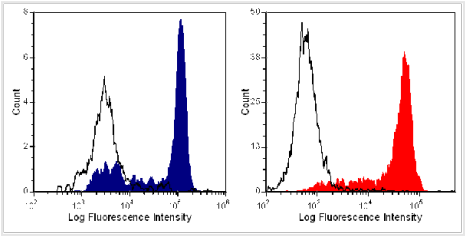
PRODUCT SPECIFICATIONS

Host	Goat
Reactivity	Human
Clonality	Polyclonal
Isotype	Goat IgG
Specificity	This antibody is specific for human Eotaxin/CCL11
Purity/Purification	Purified. Protein G Chromatography
Form/Format	Purified IgG buffered in PBS and 0.02% NaN3. (Purified from serum via Protein G Chromatography).
Applicable Applications for anti-CCL11 antibody	WB (Western Blot), ELISA
Conjugation	Unconjugated
Immunogen	Recombinant humanEotaxin/CCL11.
Preparation and Storage	Store at 4 degree C. For long term storage, aliquot and freeze unused portion at -20 degree C in volumes appropriate for single usage. Avoid freeze/thaw cycles.

IMAGES



Application Data
CL7588F (CD88 FITC) and CL8991PE (Gr-1 PE) staining on C57BL/6 mouse bone marrow.



FCM/FACS (Flow Cytometry)
Balb/c peritoneal macrophages (left) or bone marrow (Gr-1 gate)(right) were stained with anti-C5a receptor (CD88)(clone: 20/70)(filled histogram) or rat IgG2b isotype control (open histogram).

ADDITIONAL INFORMATION

Related Product Information for anti-CCL11 antibody	Eotaxinor C-C motif chemokine 11(CCL11) is a small chemotactic cytokine known as a chemokinethat belongs to the CC chemokine family. In response to the presence of allergens, CCL11selectively recruits eosinophilsthrough binding to thechemokine receptor CCR3.CCL11 upregulation is seen in response to several proinflammatory cytokines produced by mast cells and Th2 lymphocytes, including IL-4, IL-13, TNF-alpha, and IFN-alpha.
References	1. Garcia-Zepeda EA, et al. (1996). Human eotaxin is a specific chemoattractant for eosinophil cells and provides a new mechanism to explain tissue eosinophilia. Nature Medicine. 2 (4): 449-56. 2. Kitaura M, et al. (1996). Molecular cloning of human eotaxin, an eosinophil-selective CC chemokine, and identification of a specific eosinophil eotaxin receptor, CC chemokine receptor 3. The Journal of Biological Chemistry. 271 (13): 7725-30.

For Research Use Only. Not for use in diagnostic or therapeutic procedures. Small volumes of product may become entrapped in the seal of the vial during shipment and storage; if necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the cap.

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Online datasheet: https://stage.aaabiotech.com/polyclonal/eotaxin-ccl11-antibody-western-blot-elisa/74296